

Yakama Nation WSB Suppression Projects 1999-2001

Yakama Nation Spruce Budworm Project Information							
<u>Project #</u>	<u>Year</u>	<u>Project Name</u>	<u>Subunit Name</u>	<u>Acres</u>	<u>Active Ingredient</u>	<u>Formulation</u>	<u>Dose/Ac</u>
84	1999	Yakama Nation	none	37,745	Bacillus thuringiensis kurstaki (B.t.k.)	Foray 48B	24
85	2000	Yakama Nation	none	4,915	Bacillus thuringiensis kurstaki (B.t.k.)	Foray 48B	24
86	2001	Yakama Nation	none	54,120	Bacillus thuringiensis kurstaki (B.t.k.)	Foray 48B	24
							0.5 gal/ac
* The Yakama WSB project did not use Abbotts method (1925) to calculate mortality.							
Instead, the Yakama WSB project used the following to determine mortality: # live larva/branch/analysis unit.							
Yakama WSB target objectives: < 1 live larva/branch/analysis unit 2 weeks after treatment.							
Target objectives were met.							

2/12/2008

Source: Steve Anderson
 C:\Documents and Settings\kasheeha\My Documents\1aaa\budworm team\incoming docs\project reports\YN-Yakama-wsb-1999-2001.xls

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	WSB	WSB			
<u>Applic. Method</u>	<u>Mort uncorr.</u>	<u>Mort corrected</u>	<u>Outbreak Status</u>	<u>Total Cost</u>	<u>Cost/Ac</u>
rotary	*	*	late	\$1,100,000	\$29.14
rotary	*	*	late	\$98,600	\$20.06
rotary	*	*	late	\$1,215,041	\$22.45

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